

Remarks

Claims 1, 6, and 13 have been rejected under 35 USC 103(a) as being unpatentable over US patent 6,476,486 (Humphrey) in view of US patent 5,563,838 (Mart) and US patent 5,917,757 (Lee).

Claims 2-4, 7-10, 14-17 have been rejected under 35 USC 103(a) as being unpatentable over Humphrey, Mart, and Lee, in view of US patent 6,005,778 (Spielberger).

Claim 5 has been rejected under 35 USC 103(a) in view of Humphrey, Mart, and Lee in view of US patent 6,396,137 (Klughart).

Claim 11 has been rejected under 35 USC 103(a) as being unpatentable over Humphrey, Mart, and Lee in view of US patent 6,385,033 (Javanifard).

Claims 21, 22 have been rejected under 35 USC 103(a) as being unpatentable over Humphrey, Mart and Lee in view of US patent 6,352,880 (Takai).

Applicants respectfully traverse these rejections because the cited prior art does not disclose or suggest all the elements of any pending claim, as the following analysis will show.

Independent claims 1 and 13 each recite that the passive component is mounted to the integrated circuit die. Support for this limitation may be found in the specification at page 5 lines 5-6. Spielberger separates the passive component 70 from the IC die 40c with a spacer 80 (Fig. 6 and col 4 line 57 – col 5 line 17). None of the other references even remotely suggest either applicants' claimed structure or Spielberger's alternative structure.

The remaining pending claims each depend from claims 1 or 13 and therefore contain the same limitations not disclosed or suggested by the cited references.

Conclusion

In view of all of the above, it is believed that Applicants' claims are allowable, and the case is in condition for allowance. Reconsideration of the rejections is respectfully requested.

If it is determined that there is any fee insufficiency or fee excess, please charge that insufficiency or credit that excess to deposit account #50-0221.

If the Examiner believes that there are any informalities that can be corrected by an Examiner's amendment, a telephone call to the undersigned at (512) 732-3918 is respectfully requested.

Respectfully submitted,
Intel Corporation

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